

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2124	(422/63).CCL.S.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/17 20:50
L2	1143	(422/65).CCL.S.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/17 20:54
L3	1339	(422/50).CCL.S.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/17 20:54
L4	1278	(1 or 2 or 3) and position with(sens\$3 or track\$3 determin\$3 or identification or identifi\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/17 20:56
L5	2288	(1 or 2 or 3) and (manual\$2 or operator or user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/17 21:16
L6	673	(1 or 2 or 3) and (door\$1 or closure\$1 or shutter\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/17 21:18
L7	1317	(1 or 2 or 3) and (amplification or amplified or incubat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/17 21:19
L8	1004	4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/17 21:23
L9	315	8 and 6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/17 21:24

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L10	480	8 and (amplification or amplified or incubat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/17 21:28
L11	181	9 and (amplification or amplified or incubat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/17 21:28
L12	299	10 not 11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/17 21:29
S1	31	((("6086824") or ("0965090") or ("5869006") or ("5853667") or ("5798085") or ("5853666") or ("5955736") or ("5897835") or ("5798084") or ("5856193") or ("5888455") or ("D508999") or ("5762874") or ("5670375") or ("5762873") or ("5736102") or ("5925884") or ("D389243") or ("4523077") or ("5549720") or ("D389243") or ("4523077") or ("5549720") or ("5881781") or ("5856193") or ("5786182") or ("6156565") or ("6024921") or ("6136270")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/03 21:32
S2	1852	(422/63).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/13 11:48
S3	36	((("5,609,828") or ("5,746,980") or ("5,766,553") or ("5,843,380") or ("5,869,005") or ("5,916,812") or ("5,932,177") or ("5,951,952") or ("6,045,758") or ("5,762,873") or ("6,086,824") or ("5,736,102") or ("5,762,874") or ("5,798,182") or ("5,798,084") or ("5,853,667") or ("5,897,835") or ("5,798,085") or ("5,853,666") or ("5,888,455") or ("5,891,396") or ("5,869,006") or ("5,670,375") or ("6,309,890") or ("5,804,437") or ("6,136,270") or ("5,965,090") or ("6,024,921")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/03 21:44

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S4	44	((("4,116,775") or ("4,038,151") or ("D382, 647") or ("D414,272") or ("5,609,828") or ("5,746,980") or ("5,766,553") or ("5,843, 380") or ("5,869,005") or ("5,916,812") or ("5,932,177") or ("5,951,952") or ("6,045, 758") or ("5,762,873") or ("6,086,824") or ("5,736,102") or ("5,762,874") or ("5,798, 182") or ("5,798,084") or ("5,853,667") or ("5,897,835") or ("5,798,085") or ("5,853, 666") or ("5,888,455") or ("5,891,396") or ("5,869,006") or ("5,670,375") or ("6,309, 890") or ("5,804,437") or ("6,136,270") or ("5,965,090") or ("6,024,921"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/03 21:46
S5	362	(436/45).CCL.S.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/13 16:57
S6	1359	(422/64).CCL.S.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/13 11:48
S7	1855	(422/63).CCL.S.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/13 12:06
S8	36	((("5,609,828") or ("5,746,980") or ("5,766, 553") or ("5,843,380") or ("5,869,005") or ("5,916,812") or ("5,932,177") or ("5,951, 952") or ("6,045,758") or ("5,762,873") or ("6,086,824") or ("5,736,102") or ("5,762, 874") or ("5,798,182") or ("5,798,084") or ("5,853,667") or ("5,897,835") or ("5,798, 085") or ("5,853,666") or ("5,888,455") or ("5,891,396") or ("5,869,006") or ("5,670, 375") or ("6,309,890") or ("5,804,437") or ("6,136,270") or ("5,965,090") or ("6,024, 921"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/13 12:06
S9	44	((("4,116,775") or ("4,038,151") or ("D382, 647") or ("D414,272") or ("5,609,828") or ("5,746,980") or ("5,766,553") or ("5,843, 380") or ("5,869,005") or ("5,916,812") or ("5,932,177") or ("5,951,952") or ("6,045, 758") or ("5,762,873") or ("6,086,824") or ("5,736,102") or ("5,762,874") or ("5,798, 182") or ("5,798,084") or ("5,853,667") or ("5,897,835") or ("5,798,085") or ("5,853, 666") or ("5,888,455") or ("5,891,396") or ("5,869,006") or ("5,670,375") or ("6,309, 890") or ("5,804,437") or ("6,136,270") or ("5,965,090") or ("6,024,921"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/13 12:06

EAST Search History (Prior Art)

S10	172	(S7 or S8 or S9 or S5 or S6) and servo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/13 12:34
S11	2	((".5,762,873") or ("6,086,824")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/13 12:16
S12	8	((("5,736,102") or ("5,762,874") or ("5,798,182") or ("5,798,084") or ("5,853,667") or ("5,897,835")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/13 12:28
S13	6	(S11 or S12) and servo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/13 12:29
S14	107	(S10 or S13) and shaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/13 13:15
S15	60	S14 and bearing\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/13 12:30
S16	54	S15 and slid\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/13 12:30
S17	31	S15 and thread\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/13 12:31
S18	30	S16 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/13 12:32
S19	9	S18 and wear and (strip\$3 or element\$1 or memeber\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/13 12:32

EAST Search History (Prior Art)

S20	32	(S7 or S8 or S9 or S5 or I3or S11 or S12) and Vitek	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/25 18:21
S21	7	S20 and S18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/13 12:34
S22	2	S20 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/13 12:34
S23	121	(S10 or S13) and position and sensor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/13 13:15
S24	8	S19 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/13 13:15
S25	40	("3567398" "3712794" "4018652" "4038030" "4118280" "4141444" "4236825" "4265855" "4448534" "4626684" "4656007" "4673657" "4710352" "4711851" "4861554" "4890930" "5008082" "5094531" "5192506" "5232665" "5270006" "5343909" "5358691" "5372782" "5374395" "5384094" "5384095" "5415840" "5417922" "D349861" "Re29725").PN. OR ("5965090").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/13 14:32
S26	30	("4518264" "4713974").PN. OR ("4890930").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/13 15:47
S27	20	(S8 or S9) and (wear or friction)	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/13 15:48
S28	13	("4,265,855") or ("5,232,665") or ("4,890, 930") or ("4,710,352") or ("4,632,808") or ("4,236,825")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/13 16:41

EAST Search History (Prior Art)

S29	76	((("20020176803") or ("20040047765") or ("20050089443") or ("20050089444") or ("20050123445") or ("3748044") or ("4118280") or ("4236825") or ("4710352") or ("4713974") or ("4890930") or ("5232665") or ("5290521") or ("5358691") or ("5372782") or ("5374395") or ("5384094") or ("5415060") or ("5417922") or ("5599501") or ("5736102") or ("5762873") or ("5762874") or ("5798084") or ("5798182") or ("5827478") or ("5853667") or ("5856193") or ("5869006") or ("5891396") or ("5897835") or ("5911881") or ("5965090") or ("6086824") or ("6135406") or ("6241890") or ("6544799") or ("6573088") or ("6589790") or ("6632654") or ("6776966") or ("6855540") or ("6866461"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/13 16:54
S30	69	S5 and position with (sensor\$1 or detector\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/13 16:57
S31	76	((("20020176803") or ("20040047765") or ("20050089443") or ("20050089444") or ("20050123445") or ("3748044") or ("4118280") or ("4236825") or ("4710352") or ("4713974") or ("4890930") or ("5232665") or ("5290521") or ("5358691") or ("5372782") or ("5374395") or ("5384094") or ("5415060") or ("5417922") or ("5599501") or ("5736102") or ("5762873") or ("5762874") or ("5798084") or ("5798182") or ("5827478") or ("5853667") or ("5856193") or ("5869006") or ("5891396") or ("5897835") or ("5911881") or ("5965090") or ("6086824") or ("6135406") or ("6241890") or ("6544799") or ("6573088") or ("6589790") or ("6632654") or ("6776966") or ("6855540") or ("6866461"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/13 16:57
S32	20	S31 and position with (sensor\$1 or detector\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/05/13 17:48
S33	2	("5066897").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/05/13 17:48

EAST Search History (Prior Art)

S34	31	((("6410275") or ("5786182") or ("5856193") or ("5058497") or ("5697409") or ("5762873") or ("D437797") or ("5881781") or ("6156565") or ("6024921") or ("6136270") or ("6086824") or ("5965090") or ("5869006") or ("5853667") or ("5853666") or ("5955736") or ("5897835") or ("5798084") or ("5856193") or ("5888455") or ("5925884") or ("D508999") or ("5762874") or ("5670375") or ("5762873") or ("5736102") or ("D500363"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/09/30 20:32
S35	51	((("4,118,280") or ("3,963,355") or ("4,116,775") or ("4,038,151") or ("D382,647") or ("D414,272") or ("5,609,828") or ("5,746,980") or ("5,766,553") or ("5,843,380") or ("5,869,005") or ("5,916,812") or ("5,932,177") or ("5,951,952") or ("5,925,884") or ("6,156,565") or ("5,965,090") or ("6,045,758") or ("5,762,873") or ("6,086,824") or ("5,736,102") or ("5,762,874") or ("5,798,182") or ("5,798,084") or ("5,853,667") or ("5,897,835") or ("5,798,085") or ("5,853,666") or ("5,888,455") or ("5,891,396") or ("5,869,006") or ("5,670,375") or ("6,309,890") or ("5,804,437") or ("6,024,921") or ("6,136,270"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/09/30 20:38
S36	1140	(422/50).CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/09/30 21:04
S37	76	((("20020176803") or ("20040047765") or ("20050089443") or ("20050089444") or ("20050123445") or ("3748044") or ("4118280") or ("4236825") or ("4710352") or ("4713974") or ("4890930") or ("5232665") or ("5290521") or ("5358691") or ("5372782") or ("5374395") or ("5384094") or ("5415060") or ("5417922") or ("5599501") or ("5736102") or ("5762873") or ("5762874") or ("5798084") or ("5798182") or ("5827478") or ("5853667") or ("5856193") or ("5869006") or ("5891396") or ("5897835") or ("5911881") or ("5965090") or ("6086824") or ("6135406") or ("6241890") or ("6544799") or ("6573088") or ("6589790") or ("6632654") or ("6776966") or ("6855540") or ("6866461"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/09/30 21:05
S38	69	(S34 or S35 or S37) and stations	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/30 22:49

EAST Search History (Prior Art)

S39	16	S38 and air same incubation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/09/30 22:49
S40	370	(436/45).CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/25 18:21
S41	1911	(422/63).CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/25 18:21
S42	36	((("5,609,828" or ("5,746,980" or ("5,766,553" or ("5,843,380" or ("5,869,005" or ("5,916,812" or ("5,932,177" or ("5,951,952" or ("6,045,758" or ("5,762,873" or ("6,086,824" or ("5,736,102" or ("5,762,874" or ("5,798,182" or ("5,798,084" or ("5,853,667" or ("5,897,835" or ("5,798,085" or ("5,853,666" or ("5,888,455" or ("5,891,396" or ("5,869,006" or ("5,670,375" or ("6,309,890" or ("5,804,437" or ("6,136,270" or ("5,965,090" or ("6,024,921"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/25 18:21
S43	44	((("4,116,775" or ("4,038,151" or ("D382,647" or ("D414,272" or ("5,609,828" or ("5,746,980" or ("5,766,553" or ("5,843,380" or ("5,869,005" or ("5,916,812" or ("5,932,177" or ("5,951,952" or ("6,045,758" or ("5,762,873" or ("6,086,824" or ("5,736,102" or ("5,762,874" or ("5,798,182" or ("5,798,084" or ("5,853,667" or ("5,897,835" or ("5,798,085" or ("5,853,666" or ("5,888,455" or ("5,891,396" or ("5,869,006" or ("5,670,375" or ("6,309,890" or ("5,804,437" or ("6,136,270" or ("5,965,090" or ("6,024,921"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/25 18:21
S44	2	((("5,762,873" or ("6,086,824"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/25 18:21
S45	8	((("5,736,102" or ("5,762,874" or ("5,798,182" or ("5,798,084" or ("5,853,667" or ("5,897,835"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/25 18:21

EAST Search History (Prior Art)

S46	45	(S41 or S42 or S43 or S40 or I3or S44 or S45) and (cart or carrier) same (motor or drive) and position with sensor\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/25 18:23
S47	13	(S41 or S42 or S43 or S40 or I3or S44 or S45) and (cart or carrier) same (slot\$1 or opening\$1 or hole\$1 or slit\$1) with (align\$4 or track\$3) and position with sensor\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/25 18:25
S48	7	S46 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2007/11/25 18:25
S49	3	((("D377455") or ("6156565")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/03/30 17:29
S50	2	ep-390192-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/25 17:57
S51	2	("5059025").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/04/25 17:58
S52	6	((("5670375") or ("5869005") or ("5332549")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/04/25 18:02
S53	735	bioMerieux.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/25 19:10
S54	8	S53 and position with track\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/25 19:10
S55	96	S53 and (sensors\$1 or detector\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/25 19:11

EAST Search History (Prior Art)

S56	6	S54 and S55	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/25 19:11
S57	56	S53 and slots	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/25 19:21
S58	42	S55 and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/25 19:21
S59	38	S58 not S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/25 19:21
S60	37	S53 and Interrupt\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/25 19:31
S61	28	S55 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/25 19:31
S62	9	JUSTIN-MICHAEL\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/25 19:44
S63	133	BISHOP-JAMES\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/25 19:45
S64	4	PHILIPAK-STANLEY\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/25 19:45
S65	34	FANNING-MARK\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/25 19:46

EAST Search History (Prior Art)

S66	5	(S62 or S63 or S64 or S65) and position with track\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/25 19:46
S67	34	(S62 or S63 or S64 or S65) and (sensors\$1 or detector\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/25 19:47
S68	4	S67 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/25 19:47
S69	24	(S62 or S63 or S64 or S65) and Interrupt\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/25 19:49
S70	19	S67 and S69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/25 19:49
S71	15	S70 not S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/25 19:49
S72	41	(S62 or S63 or S64 or S65) and S53	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/25 20:46

EAST Search History (Prior Art)

S73	80	(US-20020176803-\$ or US-20040047765-\$ or US-20050089443-\$ or US-20050089444-\$ or US-20050089446-\$ or US-20050089448-\$ or US-20050123445-\$).did. or (US-3748044-\$ or US-4118280-\$ or US-4236825-\$ or US-4710352-\$ or US-4713974-\$ or US-4890930-\$ or US-5059025-\$ or US-5066897-\$ or US-5232665-\$ or US-5290521-\$ or US-5332549-\$ or US-5350564-\$ or US-5358691-\$ or US-5372782-\$ or US-5374395-\$ or US-5384094-\$ or US-5415060-\$ or US-5417922-\$ or US-5599501-\$ or US-5670375-\$ or US-5736102-\$ or US-5762873-\$ or US-5762874-\$ or US-5766553-\$ or US-5786182-\$ or US-5798084-\$).did. or (US-5798085-\$ or US-5798182-\$ or US-5827478-\$ or US-5843380-\$ or US-5853666-\$ or US-5853667-\$ or US-5856193-\$ or US-5869005-\$ or US-5869006-\$ or US-5881781-\$ or US-5888455-\$ or US-5891396-\$ or US-5897835-\$ or US-5911881-\$ or US-5925884-\$ or US-5955736-\$ or US-5965090-\$ or US-5989499-\$ or US-6045758-\$ or US-6086824-\$ or US-6135406-\$ or US-6136270-\$ or US-6156565-\$ or US-6241890-\$ or US-6300068-\$ or US-6410275-\$ or US-6429007-\$).did. or (US-6506343-\$ or US-6537801-\$ or US-6544799-\$ or US-6558901-\$ or US-6573088-\$ or US-6586234-\$ or US-6589790-\$ or US-6632654-\$ or US-6776966-\$ or US-6783732-\$ or US-6855540-\$ or US-6866461-\$ or US-6936251-\$ or US-6949376-\$ or US-7214529-\$ or US-D377455-\$ or US-D437797-\$ or US-D500363-\$ or US-D508999-\$).did. or (EP-390192-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2008/04/26 22:46
S74	2	S73 and laminar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/26 23:00
S75	2	("7344576").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/04/27 00:47

EAST Search History (Prior Art)

S76	6	((("7344576") or ("5695626") or ("6432918"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/04/27 00:49
S77	3	("6541213").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/04/27 01:04
S78	2	("5543016").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/04/27 01:05
S79	1	wo-03009429-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/04/27 01:06
S80	3	((("7220390") or ("20040228781"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/04/27 01:19
S81	54	("20010018140" "20020048541" "20040076562" "20040104010" "20040107831" "20040123626" "20040125689" "20040127352" "20040130057" "20040131345" "20040131507" "20040131829" "20040132832" "20040136902" "20040141893" "20040143059" "20040144421" "20040156762" "4392362" "4516632" "5309637" "5317805" "5611214" "5727618" "5811062" "5858314" "6126723" "6129973" "6192596" "6200536" "6216343" "6220497" "6230408" "6313393" "6352577" "6381846" "6415860" "6488838" "6490812" "6508862" "6540975" "6675875" "6746651" "6746819" "6747178" "6749814" "6749817" "6755211" "6756340" "6756515" "6764660" "6769444" "6770245" "6773684").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/27 02:04
S82	392	(436/45).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/10/15 20:51

EAST Search History (Prior Art)

S83	1461	(422/64).CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/10/15 20:51
S84	2032	(422/63).CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/10/15 20:52
S85	1285	(422/50).CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/10/15 20:52
S86	708	(S82 or S83 or S84 or S85) and (position\$3 or track\$3) with optic\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/10/15 20:58
S87	2	("20080175756").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/10/21 18:46
S88	1104	(422/65).CQLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/10/21 18:56
S89	217	S88 and (position\$3 or track\$3) with optic\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/10/21 18:57
S90	2	("4582990").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2008/10/21 20:50
S91	1	wo-02086514-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/24 22:07
S92	12	((("6588625") or ("200201695"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/24 22:13

EAST Search History (Prior Art)

S94	12	((("6588625") or ("200201695"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/24 22:17
S96	2	ep-390192-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/24 22:17
S98	0	jp2003083995.pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/24 22:32
S99	4	"2003083995".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/01/24 22:32
S10 0	4	("2003083995").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/06 17:07
S10 1	1	wo-02086514-\$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/02/06 17:09
S10 2	12	((("6588625") or ("200201695"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/02/06 17:09
S10 3	0	("7510681").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/05/11 00:33
S10 4	3	("7510681").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/05/11 00:33
S10 5	2	("20060269450").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/05/11 01:07

EAST Search History (Prior Art)

S10 6	1	("d377455").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/15 16:26
S10 7	17	JUSTIN-MICHAEL\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/15 18:52
S10 8	145	BISHOP-JAMES\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/15 18:52
S10 9	8	PHILIPAK-STANLEY\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/15 18:52
S11 0	42	FANNING-MARK\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/15 18:52
S11 1	30	(S107 or S108 or S109 or S110) and position with(sens\$3 or track\$3 determin\$3 or identification or identif\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/15 18:52
S11 2	65	(S107 or S108 or S109 or S110) and (manual\$2 or operator or user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/15 18:58
S11 3	67	S112 or S111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/15 18:58
S11 4	28	S112 and S111	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/15 18:59
S11 5	5	((("7510681") or ("20050089446")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/15 20:33

EAST Search History (Prior Art)

S11 6	38	("3963355" "4038151" "4116775" "4118280" "4582990" "5332549" "5609828" "5670375" "5736102" "5746980" "5762873" "5762874" "5766553" "5798084" "5798085" "5798182" "5804437" "5843380" "5853666" "5853667" "5869005" "5869006" "5888455" "5891396" "5897835" "5916812" "5925884" "5932177" "5951952" "5965090" "6024921" "6045758" "6086824" "6136270" "6156565" "6309890" "D382647" "D414272").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/15 21:07
S11 7	2	("5762873").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/15 21:14
S11 8	14	(S107 or S108 or S109 or S110) and door\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/15 21:17
S11 9	843	BIOMERIEUX\$.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/15 21:26
S12 0	17	YAM-JACKY\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/15 21:27
S12 1	2	POLSTER-ROBERT\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/15 21:28
S12 2	2	BLANTON-ROSS-MITCHELL\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/15 21:28
S12 3	74	(S119 or S120 or S121 or S122) and position with(sens\$3 or track\$3 determin\$3 or identification or identif\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/15 21:29
S12 4	159	(S119 or S120 or S121 or S122) and (manual\$2 or operator or user)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/15 21:29

EAST Search History (Prior Art)

S12 5	56	S123 and S124	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/15 21:29
S12 6	36	S125 not S114	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/15 21:30
S12 7	25	(S119 or S120 or S121 or S122) and door\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/15 21:32
S12 8	14	S127 not S118	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/15 21:33
S12 9	2	("20080241890").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/15 22:15
S13 0	6	((("5470724") or ("6935567") or ("5407798")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/15 22:46
S13 1	3	S130 and (amplification or amplified) and incubat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/15 22:47
S13 2	2	("4840771" "6049924").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/15 22:50
S13 3	0	S132 and (amplification or amplified) and incubat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/07/15 22:50